



PATENT

Attorney Docket No.: A-72186/TAL/DCF

Attorney File No.: 471702-00005

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

*In re* application of:

QI *et al.*

Serial No. 10/804,762

Filing Date: March 19, 2004

For: *Specific Inhibition of Allorejection*

Examiner: Not Yet Assigned

Art Unit: 1642

CERTIFICATE OF MAILING

I hereby certify that this correspondence, including listed enclosures, is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450:

Dated: October 13, 2004

Signed:   
Brent Yonahara

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
AND  
STATEMENT OF RELATEDNESS**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

In satisfaction of the duty of disclosure under 37 C.F.R. § 1.56, and in accordance with the provisions of 37 C.F.R. §§ 1.97 and 1.98, Applicants wish to draw the attention of the U.S. Patent and Trademark Office to the references cited on the accompanying form PTO/SB/8A. In accordance with 1273 Off. Gaz. Pat. Off. 1, 8/5/2003, no copies of U.S. patents and U.S. published applications are enclosed.

Further, in accordance with the provisions of 37 C.F.R. §§ 1.97(c) and 1.97(e)(1), the undersigned certifies that the references listed on the enclosed substitute for form PTO-1449 were first cited in an International Search Report dated September 6, 2004, for counterpart PCT application PCT/US2004/008574. A copy of the International Search Report for the counterpart

PCT application is enclosed herewith. References cited in the search report and not cited on the enclosed substitute for form PTO-1449 have been previously disclosed by Applicants in the instant application.

Further, in satisfaction of the duty of disclosure under 37 C.F.R. § 1.56, and as required by M.P.E.P. § 2001.06(b), Applicant notes that the present application is related to the following pending patent applications:

1. U.S.S.N. 10/804,763, filed March 19, 2004.

Nothing herein shall constitute an admission concerning the contents of any of the cited references, nor shall the inclusion of a reference herein be considered an admission that the reference constitutes prior art against the invention claimed in the above-identified application. Submission of the present document shall not be construed as an admission that a search has been made or that better art does not exist.

As far as is known to the undersigned, this Information Disclosure Statement is being filed within three months of the filing date of a national application, within three months of the date of entry of the national state in an international application, or before the mailing date of a first Office Action on the merits as set forth in 37 C.F.R. § 1.97(b), and therefore no fee is required.

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While no fee is believed to be due, if this belief is in error the Commissioner is authorized to charge any additional fees, including extension fees or other relief which may be required, or credit any overpayment to Deposit Account No. 50-2319 (Our File No. 471702-00005; Our Docket No. A-72186).

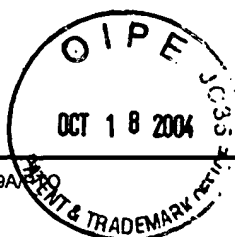
Respectfully submitted,  
DORSEY & WHITNEY LLP

Dated: October 12, 2004  
**Customer Number: 32940**  
Dorsey & Whitney LLP  
Four Embarcadero Center, Suite 3400  
San Francisco, CA 94111-4187  
Telephone: (415) 781-1989  
Facsimile: (415) 398-3249

By:

David C. Foster  
David C. Foster, Reg. No. 44,685 for  
Todd A. Lorenz, Reg. No. 39,754

Attachments : Form PTO/SB/8A, Substitute for form 1449  
International Search Report  
2 cited references  
Return Postcard



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|---|---|----|--------------------------|------------------------|------------------------|
| <b>Substitute for form 1449A</b><br>(Modified)<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(use as many sheets as necessary) |   |    | <b>Complete if Known</b> |                        |                        |
|   |   |    | Application Number       | 10/804,762             |                        |
|   |   |    | Filing Date              | March 19, 2004         |                        |
|   |   |    | First Named Inventor     | QI, Yan                |                        |
|   |   |    | Art Unit                 | 1642                   |                        |
|   |   |    | Examiner Name            | To Be Assigned         |                        |
| Sheet   | 1 | of | 1                        | Attorney Docket Number | A-72186 [471702-00005] |

| U.S. PATENT DOCUMENTS |                       |   |                                |   |  |
|-----------------------|-----------------------|---|--------------------------------|---|--|
| Examiner Initials*    | Cite No. <sup>1</sup> | Document Number<br>Number-Kind Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant<br>Passages or Relevant Figures Appear |
|                       | A1                    |   |                                |   |  |

| FOREIGN PATENT DOCUMENTS |                       |   |                                |   |   |                |
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| Examiner Initials*       | Cite No. <sup>1</sup> | Foreign Patent Document<br>Country Code <sup>2</sup> Number <sup>4</sup> Kind Code <sup>5</sup><br>(if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear | T <sup>6</sup> |
|                          | B1                    |   |                                |   |   |                |

| NON PATENT LITERATURE DOCUMENTS |                       |   |                |
|---------------------------------|-----------------------|---|----------------|
| Examiner Initials*              | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>6</sup> |
|                                 | C1                    | MARTIN, P.J., "Donor CD8 cells prevent allogeneic marrow graft rejection in mice: potential implications for marrow transplantation in humans," <i>J. Exp. Med.</i> 178(2):703-712 (Aug. 1993).   |                |
|                                 | C2                    | WEISS, L., et al., "Prevention and treatment of graft-versus-host disease by down-regulation of anti-host reactivity with veto cells of host origin," <i>Bone Marrow Transplant.</i> 23(11):1139-1143 (Jun. 1999).  |                |

|                    |                 |
|--------------------|-----------------|
| Examiner Signature | Date Considered |
|--------------------|-----------------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English Language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the complete application form to the USPTO. Time will vary depending on the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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